

Activity 9 Assessment

Working with Whole Number Percents

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<p>Writes a whole number percent between 1% and 100% as a fraction and a decimal</p> <p>$73\% = \frac{73}{100} = 0.73$</p>	<p>Writes a whole number percent greater than 100% as a mixed number and a decimal</p> <p>$282\% = \frac{282}{100} = 2\frac{82}{100} = 2.82$</p>	<p>Writes a mixed number as a percent</p> <p>$4\frac{3}{5} = 4\frac{60}{100} = \frac{460}{100} = 460\%$</p>	<p>Solves a problem involving a percent greater than 100%</p> <p>The price of a T-shirt is \$9.99. The cost including sales tax is 115% of the price. What is the cost of the T-shirt?</p> <p>Cost: 115% of \$9.99 $= 1.15 \times \\$9.99$ $\approx \\$11.49$</p> <p>The T-shirt costs \$11.49.</p>
Observations/Documentation			